SCHWEGMAN LUNDBERG WOESSNER KLUTH

DECLARATION FOR PATENT APPLICATION

As a below named inventor I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am an original, first an joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ION MILL SHUTTER SYSTEM FOR FORMING STRIPE HEIGHT.

The specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, ³ 1.56 (see page 4 attached hereto).

I hereby claim foreign priority benefits under Title 35, United States Code, '1 19/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

No such claim for priority is being made at this time.

I hereby claim the benefit under 35 U.S.C. ∋ 119(e) of any United States provisional application(s) listed below:

 Application Number
 Filing Date

 60/255,348
 August 15, 2000

 60/241,217
 October 13, 2000

I hereby claim the benefit under Title 35, United States Code, ≥ 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, ≥ 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, ≥ 1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application.

No such claim for priority is being made at this time.

Page 2 of 4

Attorney Docket No.: 1734.041US1
Serial No. not assigned
Filing Date: not assigned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Citizenship: Post Office Address:	ntor number 1: Edwin Frank Reida United States of America 10276 Scarborough Road Bloomington, MN 55437	Residence: Bloomington, MN Date: 68/15/01			
Signature: Edwin F	rank Rejda	Date: 20/13/21			
	ntor number 2: <u>Joel William Hoehn</u>				
•	United States of America	Residence: Cottage Grove, MN			
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	Cottage Grove, MN 55016				
Signature:		Date:			
Joel Wil	lliam Hoehn	**************************************			
U.all Manna of initiations	ntor number 3: Shallin Hao				
	United States of America	Residence: Eden Prairie, MN			
Post Office Address:		Residence. Eden France, 19114			
	Eden Prairie, MN 55347				
•	-				
Signature:	Hao	Date:			
Shawlin	Hao				
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Full Name of joint inventor number 4: Lance Eugene Stover					
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Signature:	En fer	B			
	ugene Stover	Date: 8/15/0/			
	aguar ese tu	-			
		A STATE OF THE STA			

X Additional inventors are being named on separately numbered sheets, attached hereto.

Scrial No. not assigned

Attorney Docket No.: 1734.041US1

Page 3 of 4

Signature:

Filing Date: not assigned I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full Name of joint inventor number 5: Todd Arthur Luse Citizenship: **United States of America** Residence: Delano, MN Post Office Address: 1476 Andrea Ct. Delano, MN 55328 Signature: Todd Luse Date: 08/15/01 Full Name of joint inventor number 6: James Richard Peterson Citizenship: United States of America Residence: Eden Prairie, MN Post Office Address: 10255 Summer Place Eden Prairie, MN 55347 Date: 8/15/01 Signature: ames Richard Peterson Full Name of inventor: Citizenship: Residence: Post Office Address: Signature: Date: Full Name of inventor: Citizenship: Residence: Post Office Address:

Date:

Attorney Docket No.: 1734.041US1 Serial No. not assigned Filing Date: not assigned

≥ 1.56 Duty to disclose information material to patentability.

- A patent by its very nature is affected with a public interest. The public interest is best served, and the (a) most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by ∋∋ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
 - (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
 - it establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) it refutes, or is inconsistent with, a position the applicant takes in:
 - (i) opposing an argument of unpatentability relied on by the Office, or
 - (ii) asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application:
 - (2) Each attorney or agent who prepares or prosecutes the application; and
 - (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

PATENT

Reg. No. 36,198

Reg. No. 40,062

Reg. No. 39,422

Reg. No. 25,816

Reg. No. 38,613 Reg. No. 45,368

Reg. No. 45.458

Reg. No. 25,179

Rcg. No. 46,251

Reg. No. 31,884

Reg. No. 45,416

Reg. No. 37,748

Reg. No. 30,440

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:	Edwin Frank Rejda	
Serial No.:	Unknown	
Filed:	Herewith	
Docket:	9825 1734.041US1	

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST (REVOCATION OF PRIOR POWERS)

As assignee of record of the entire interest of the above identified application, REVOCATION OF PRIOR POWERS OF ATTORNEY

And members of the firm of SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

all powers of attorney previously given are hereby revoked and

Reg. No. 24,916

Reg. No. 42,267

Reg. No. 36,143

Reg. No. 36,530

Reg. No. 41,791

Reg. No. 36,154

Reg. No. 37,346

Reg. No. 37,548 Reg. No. 47,670

Reg. No. 44,813

Reg. No. 37,650

Reg. No. 40,052

Rcg. No. 32,146

NEW POWER OF ATTORNEY

the following practitioners/patent agent are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith.

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Brooks, Edward J., III	Reg. No. 40,925	Nama, Kash	Reg. No. 44,255
Chadwick, Robin A.	Reg. No. 36,477	Nelson, Albin J.	Reg. No. 28,650
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Clise, Timothy B.	Reg. No. 40.957	Padys, Danny J.	Reg. No. 35,635
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August 15, 2001

STATEMENT UNDER 37 CFR 3.73(b)

Seagate Technology LLC states that it is the Assignee of Entire Interest in the patent application/patent identified above by virtue of an Assignment from the inventor(s) of the patent application/patent identified above. A copy of the Assignment is attached and/or was recorded in the Patent and Trademark Office at Reel, Frame. The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the Assignee.

Respectfully submitted,

SEAGATE TECHNOLOGY LLC (Assignee of Entire Interest)

Paul T. Dietz, Reg. No. 38,858

Sr. Patent Attorney.

SEAGATE TECHNOLOGY LLC

Recording Heads Operations

Intellectual Property - NRE350

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POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST Page 2 of 2